	FORM PTO-1390 U.S. DEPARTMEI (REV. 10-2003) TRADEMARK O	MT OF COMMERCE PATENT AND FFICE	ATTORNEY'S DOCKET NUMBER POLYT 9351 WO-US				
	TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		Express Mail No. ED 331 691 919 US  U.S APPLICN ND. High Marses 37 CFR2.51 Not yet assigned				
		CONCERNING A FILING UNDER 35 U.S.C. 371					
INTERNATIONAL APPLICATION NO. PCT/GB03/01133		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED  19 April 2002 (GB0209022.3)				
		18 March 2003					
	TITLE OF INVENTION GLYCODEN	CAPPLICATION					
	GLYCODENDRIMERS AND THEIR THERPEUTIC APPLICATION APPLICANT(S) FOR DO/EO/US						
	SHAUNAK, Sunil, GIANASI, Elisabetta, and DUNCAN, Ruth						
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
	1. [x] This is a FIRST submission of	fitems concerning a filing under 35 U.S.C	C. 371.				
	<ul><li>2. [] This is a SECOND or SUBSE</li><li>3. [x] This is an express request to be</li></ul>	QUENT submission of items concerning	(a filing under 35 U.S.C. 371.				
	3. [x] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
	4. [x] The US has been elected (Artic	cle 31).					
	5. [x] A copy of the International Ap a. [ ] is attached hereto (requi	plication as filed (35 U.S.C. 371(c)(2)) ared only if not communicated by the Inte	rnational Bureau).				
	<ul> <li>b. [x] has been communicated</li> </ul>	by the International Bureau.					
	c. [] is not required, as the ap	oplication was filed in the United States R	Receiving Office (RO/US).				
	6. [] An English language translation a. [] is attached hereto.	on of the International Application as filed	1 ( 33 U.S.C 371(c)(2)).				
b. 1 has been previously submitted under 35 U.S.C 154(d)(4).							
	7. [x] Amendments to the claims of the International Application under PTC Article 19 (35 U.S.C 371(c)(3)) a. [] are attached hereto (required only if not communicated by the International Bureau).						
	a. [] are attached hereto (req	uired only if not communicated by the in-	ternational Bureau).				
	b. [] have been communicated by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired.						
	d. [x] have not been made and will not be made.  8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C 371 (c)(3)).						
	8. [] An English language translation	on of the amendments to the claims under nventor(s) (35 U.S.C. 371(c)(4))	PC1 Article 19 (33 U.S.C 3/1 (c)(3)).				
	<ul> <li>9. [ ] An oath or declaration of the inventor(s) (35 U.S.C 371(c)(4)).</li> <li>10. [ ] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C 371(c)(5)).</li> </ul>						
	Items 11 to 20 below concern document(s) or information included:						
	<ol> <li>[ ] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>[ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>[ ] A preliminary amendment.</li> <li>[ ] An application Data Sheet under 37 CFR 1.76.</li> <li>[ ] A substitute specification.</li> </ol>						
	16. [] A power of attorney and/or change of address letter.  17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.  18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).  19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  20. [x] Other items or information:  Copy of front page of published international application PCT/GB03/01133  Copy of PCT/IB/304 showing receipt by IB of the priority document (GB 0209022.3)  Copy of PCT/IB/308 showing communication of the international application to the US Office Copy of Powers of attorney, unexecuted						

U.S. APPLICATION	No (if known, see	ATTORNEY'S DOCKET NUMBER						
	wing fees are submit	POLYT 9200 WO-US  CALCULATIONS PTO USE ONLY						
		0.15002110101010000000000000000000000000						
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):								
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO								
International preli International Sear	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950.00							
International preli	minary examination ch fee (37 CFR 1.445							
	International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1)-(4)\$750.00							
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								
1	ENTER APPROPR	\$950						
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).								
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total claims	93-20 =	73	x \$18.00	\$1,314				
Independent	20- 3 =	17	x \$88.00	\$1,496				
claims			+ \$290.00	••				
MULTIPLE DEP	ENDENT CLAIM(S	\$0	<del>                                     </del>					
I-l Ampliant slai	ma amall antitu atatu	TOTAL OF ABOVE s. See 37 CFR 1.27. The fe		\$3,760 \$1,880				
reduced by ½.	ms sman entity statu	s. See 37 CFK 1.27. The le	es mulcated above are	\$1,000				
		\$1,880						
Processing fee of \$130.00 for furnishing the English translation later than 30 months \$0								
from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE = \$1,880								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property +								
		\$1,880	-					
		Amount to be refunded:	\$					
		Charged:	\$					
a. [] A check in the amount of \$ to cover the above fees is enclosed. b. [x] Please charge my Deposit Account No 50-3194 the amount of \$ to cover the above fees.								
b. [x] Please of	harge my Deposit A	count No. 50-3194	the amount of \$1,	880 to cover	the above fees.			
A duplicate copy of this sheet is enclosed.								
c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
overpayment to Deposit Account No. 50-3194 . A duplicate copy of this sheet is enclosed.								
d. [] fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
n 111/								
SEND ALL COR	RESPONDENCE TO	110015						
Bell & Assoc	riates	SKINATUBE						
L		Matthew Kaser NAME						
	Avenue, Suite 1			44,817				
	San Francisco, Camornia 94116  REGISTRATION NUMBER							
Tel: (510) 537-2040 Fax: (415) 276-6040								



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I hereby certify that this document and referenced attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" addressed to: Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450 on 15 October 2004

Printed: Matthew R. Kaser Signed:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. NATIONAL PHASE APPLICATION of: SHAUNAK, Sunil, GIANISI, Elisabetta, and DUNCAN, Ruth

Title: Glycodendrimers and Their Therapeutic Application

Serial No.:

Not yet assigned

Filing Date:

Not yet assigned

Examiner:

Not yet assigned

Group Art Unit:

Not yet assigned

International application number:

PCT/GB03/01133

International Filing Date:

18 March 2003

Priority application number:

GB0209022.3

Priority date:

19 April 2002

Mail Stop PCT

15th October, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Enclosed:

Return receipt postcard

Transmittal cover letter (1 page)

Transmittal sheet PTO-1390 (2 pages, in duplicate)

Copy of front page of International Application (1 page)

Copy of Form PCT/IB/304 (1 page)

Copy of Form PCT/IB/308 (1 page)

Un-executed Declarations (4 pages)

Un-executed Powers of Attorney x 3 (3 pages)

Preliminary Amendment (17 Pages)

Respectfully submitted,

itted, MAHAS

Matthew R. Kaser, D.Phil.

Reg. No. 44,817

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